

## CLAIMS

1. An inhaler which includes a medicament reservoir means which means is provided with a moisture resistant coating characterised in that the reservoir means is coated on (the outer walls,) such that the reservoir means is substantially sealed in the coating and is rendered moisture proof.
2. An inhaler means according to claim 1 characterised in that the reservoir means contains a medicament.
3. An inhaler means according to claim 1 characterised in that the reservoir means is a bulk medicament reservoir.
4. An inhaler means according to claim 1 characterised in that the reservoir means comprises one or more single dose reservoir means.
5. An inhaler according to claim 1 characterised in that the reservoir means comprises a spool carrier housing a spool. *Techno Inhaler - Ivo - MCA*
6. An inhaler means according to claim 1 characterised in that the moisture resistant coating is a biocompatible coating.
7. An inhaler means according to claim 6 characterised in that the biocompatible coating is a sugar.
8. An inhaler means according to claim 6 characterised in that the moisture resistant coating is a polymer.
9. An inhaler means according to claim 8 characterised in that the polymer is a poly-para-xylylene (parylene).

10. An inhaler means according to claim 1 characterised in that the moisture resistant coating has a thickness of from 0.025 to 75 microns.
- 5 11. An inhaler according to claim 1 characterised in that the inhaler is also provided with a moisture resistant coating. *✓ already decm*
12. An inhaler according to claim 11 characterised in that the moisture resistant coating covers substantially the whole of the inhaler.
- 10 13. An inhaler according to claim 1 characterised in that the inhaler includes a metering member.
14. An inhaler according to claim 14 characterised in that the inhaler is also provided with a moisture resistant coating.
- 15 15. An inhaler according to claim 1 characterised in that the medicament reservoir *in wh /* comprises a single dosage reservoir.
- 20 16. An inhaler according to claim 16 characterised in that the medicament reservoir *in wh /* comprises a plurality of single dose units housed in a cartridge.
17. An inhaler according to claim 16 characterised in that the cartridge is also provided with a moisture resistant coating.
- 25 18. An inhaler according to claim 17 characterised in that the inhaler is a dry powder inhaler (DPI).
- 30 19. A method of treating a respiratory disorder which comprises the administering of a therapeutically effective amount of a medicament to a patient suffering from such a disorder wherein said medicament is contained in an inhaler according to claim 1.

20. The use of a parylene in the manufacture of an inhaler according to claim 1.

21. An inhaler substantially as described with reference to the accompanying  
5 description. *drawn*

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P36234WO.1 amended claims